

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ication No. : 10/738,492

Applicant(s) : Brian Xiaoqing Song

Filed : 12/17/2003

Title : Process Of Preparing In-Situ Water-Soluble Zinc Salt For

Use In Automatic Dishwashing Compositions

TC/A.U. : 1751

Examiner : Not yet assigned

Conf. No. : 7861

Docket No. : 9140

Customer No. : 27752

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents

P. O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, record is being made on the attached Form PTO/SB08 of documents which the Patent Office may wish to consider in connection with examination of the above-identified patent application. It is respectfully requested that the cited documents be carefully considered by the Examiner and made of record in this case. As provided in §1.97(g), no representation is made or intended that a thorough art search was made. As provided in 37 C.F.R. §1.97(h), this Information Disclosure Statement does not constitute an admission of any kind, and specifically is not an admission that the documents listed on attached form PTO/SB08 are, or are considered to be, material to the patentability of the above-identified patent application, as defined in 37 C.F.R. §1.56(b).

37 C.F.R. §1.97(b)(3) - (use when filing IDS more than 3 months after filing a nonprovisional patent application, but prior to receipt of first Office Action)

This information disclosure statement is being submitted under 37 C.F.R. §1.97(b)(3). An Office Action on the merits in the present application has not yet been received. Therefore, no fee is believed to be due. However, in the event that this paper is crossing in the mail with a first Office Action on the merits, authorization is hereby given to charge the required fee pursuant to 37 C.F.R. §1.97(c) and 37 C.F.R. §1.17(p) to Deposit Account No. 16-2480 in the

name of The Procter & Gamble Company. A duplicate of this letter (or a fee transmittal form) is enclosed to facilitate charging of the fee, if necessary.

ADDITIONAL ITEMS TO BE NOTED BY THE EXAMINER:

(For use with applications filed after June 30, 2003.) In accordance with 37 C.F.R. §1.98(a)(2), copies of only foreign patent documents and non-patent literature are enclosed.

Respectfully submitted,

THE PROCTER & GAMBLE COMPANY

Signature
Kevin L. Waugh

Typed or printed name Registration No. 47,206

(513) 627-7386

Date: 2/25/05

Customer No. 27752

(9140 IDS.doc) (Last Revised 10/06/2004)

CO-PENDING U.S. APPLICATIONS

Entire copies of all co-pending applications (or the portion of the application and claims that caused it to be cited) are only required where the cited pending application is NOT stored in the USPTO's IFW system (see 37 CFR 1.98(a)(2)(iii)).

Atty. Docket No.	Serial Number	Inventor(s)	Filing Date	Copy in IFW?
9138	10/738,888	Song et al.	12/17/2003	Yes
9139	10/738,569	Song et al.	12/17/2003	Yes

[Only applications that remain pending at the time of submitting <u>this IDS</u> should be listed here. For applications that have published or issued as patents, the published applications or granted patents should be listed on Form PTO/SB08.]

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

nder the Paperwolf Seduction Act of 1995, no persons are required to respond Statitute for form 1449A/PTO MAR 0 3 2005 INFORMATION DISCLOSURE

(use as many sheets as necessary)

SHEET 1 of 2

COMPLETE IF KNOWN		
Application Number	10/738,492	
Confirmation Number	7861	
Filing Date	12/17/2003	
First Named Inventor	Brian Xiaoqing Song	
Group Art Unit	1751	
Examiner Name	Not yet assigned	
Attorney Docket Number	9140	

U. S. PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No.1	DOCUMENT NUMBER	Publication Date	Name of Patentee or Applicant of	Pages, Columns, Lines Where Relevant Passages or Relevant
		Number - Kind Code ² (if known)	MM-DD-YYYY	Cited Document	Figures Appear
	1	US-2575576	11-20-1951	Wyandotte Chemicals Corp	
	2	US-3255117	06-07-1966	FMC Corp.	
	3	US-3350318	10-31-1967	FMC Corp.	
	4	US-3549316 A	12-22-1970	Nies et al.	
	5	US-3677820	07-18-1972	Whirpool Corp.	
	6	US-3874913	04-01-1975	Johnson & Johnson	
	7	US-4017410 A	04-12-1977	Sorgenfrei et al.	
	8	US-4443270	04-17-1984	Procter & Gamble	
	9	US-4443270 A	04-17-1984	Biard et al.	
	10	US-4908148	03-13-1990	Procter & Gamble	
	11	US-4917812	04-17-1990	Procter & Gamble	
	12	US-4933101	06-12-1990	Procter & Gamble	
	13	US-4992212	02-12-1991	Lever	
	14	US-5152996	10-06-1992	Eastman Kodak	
	15	US-6083894	07-04-2000	S.C. Johnson	-
	16	US-6448210	09-10-2002	Johnson Diversey	
	17	US-6482788	11-19-2002	Colegate-Palmolive	
	18	US-6492313	12-10-2002	Colegate-Palmolive	
	19	US-6495500	12-17-2002	Colegate-Palmolive	
	20	US-6544940	04-08-2003	Colegate-Palmolive	
	21	US-6680264	01-20-2004	Colgate-Palmolive	

FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No.1	FOREIGN PATENT DO Country Code ³ Number ⁴	CUMENT Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	
	22	EP 0 387 997 A2		09-19-1990	Procter & Gamble Co.		
	23	WO 00/08125	_	02-07-2000	Procter & Gamble Co.		
	24	WO 00/23552 A		04-07-2000	Donlar Corp.		
	25	WO 00/39259	·	06-07-2000	Reckitt Benckiser		
	26	WO 00/56851 A		09-28-2000	Johnson SC Comm Markets		
	27	WO 02/068352 A2	·	09-06-2002	Reckitt Benckiser		
•	28	WO 94/03574		02-17-1994	Unilever		
	29	WO 95/21234	·	08-10-1995	Crosfield Limited		
	30	WO 95/21238 A		08-10-1995	Colgate-Palmolive Co.		
EXAMINE	₹				DATE CONSIDERED		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance

and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). See Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. Senter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 37 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

9140 PTO-SB08 (Revised for P&G use 10/8/2003)